Blue Ribbon Committee for the Rehabilitation of Clear Lake

Technical Subcommittee

CONSIDERATIONS FOR RECOMMENDATION PRIORITZATION DISCUSSION

August 27, 2020

Proposal:

Resources has given us direction that the highest priority for 2020 recommendations must be to secure funding for existing recommendations. For the items listed below, consider:

- 1. Is this activity still a priority OR have current research activities progressed to the point where the item is a lower priority?
- 2. Is the activity a higher priority than it was in 2020 (recommendations are listed in order of priority based on Committee discussion)?
- 3. Are there other recommendations, such as securing a continuation of funding for DWR monitoring/sampling, that should be added?
- 4. Should the activity be removed from the list of 2020 recommendations? Why?

2019 Recommendations:

- 1. Develop a distributed model of the upper watershed
- 2. Implement a comprehensive basin-wide monitoring strategy
- 3. Conduct a bathymetric survey of Clear Lake
- 4. Review the implementation of existing Tribal, local, State, and Federal programs, Best Management Practices (BMPs), and other management requirements in the Clear Lake Basin
- 5. Assess the public's perceptions, attitudes, and knowledge gaps towards water quality in order to improve education and ultimately human impacts on Clear Lake

Other Considerations:

1. One of the deferred recommendations from the 2019 Annual Report was the development of a unified database. Multiple databases and data collection portals are used by various entities around Clear Lake. During the April 24 Subcommittee meeting, Lake County, in partnership with Habematolel Pomo, provided a proposal to develop a single, unified database using CEDEN. Big Valley currently collects a substantial amount of water quality information going back decades and uploads it to the federal WQX portal. Likewise, UC Davis and SCWRRP conduct research in the basin and maintain their own databases. CCP proposes holding a data-specific meeting in late September/early October to discuss data management in detail. Are you interested in participating, and should we engage other outside entities such as SFEI, EPA, etc. in this conversation?